## VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION** 

ANNUAL PERFORMANCE REPORT FOR

BUCHANAN COUNTY PUBLIC SCHOOLS

SCHOOL YEAR 2009-2010

#### (1S1 & 1S2) Academic Attainment

**Performance Standard:** Completers who completed a CTE program and also enrolled in an academic course, for which a Standards of Learning end-of-course test is/are required, will attain a passing score on the Standards of Learning end-of-course tests.

Reading performance standard - 88% / Mathematics performance standard - 79%.

**Performance:** Percent of CTE completers who passed the Standards of Learning Endof-Course Tests.

Subject	2009-2010		2008-2009		2007-2008	
Reading (1S1)	97.50%	(195 of 200)	98.82%	(167 of 169)	98.35%	(179 of 182)
Mathematics (1S2)	98.50%	(197 of 200)	96.53%	(167 of 173)	90.26%	(139 of 154)

**Performance Standard:** CTE completers identified as members of a Special Population will demonstrate success in Academic Achievement at the same rate as other CTE completers.

Subject	Division Completer Percentage	Special Population Completer Percentage	Special Population Completers
English (1S1)	97.50%	96.75%	(149 of 154)
Mathematics (1S2)	98.50%	98.68%	(149 of 151)

### (2S1) Technical Skills Attainment

#### **Performance Standard:**

- A. The Percentage of completers<sup>1</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists.
- B. Completers attempting Credentialing tests
- C. Completers passing Credentialing tests
- D. Credential Test Rate is an average of elements B and C.
- E. The Technical Skills Attainment rate is calculated based on the Student Competency Rate (A) averaged by the product of the average of Credential test participation and test passing rates.

## E = Mean of A & (Mean of B & C)

2009-2010 Virginia Technical Skills Attainment performance standard - 81%

### (2S1) Technical Skills Attainment (cont.)

#### (2S1) Performance: Technical Skills Attainment Rate\*

A. Student Competency Rate <sup>2</sup>		D. Credential Test Rate		E. Technical Skills Attainment	
100.00%	( 192 of 192 )	31.26%		65.63%	
		B. Taking Tests R	Credentialing ate	C. Passin Tests F	g Credentialing Rate
		9.90%	( 19 of 192 )	52.63%	( 10 of 19 )

#### \*Base Year Standard

**Performance Standard:** CTE completers identified as members of a Special Population will demonstrate success in Technical Skills Attainment at the same rate as other CTE completers.

D. Credential Test Rate	E. Special Population Technical Skills Attainment	
23.62%	61.81%	

A. Student		B. Taking Credentialing		C. Passing Credentialing	
Competency Rate		Tests Rate		Tests Rate	
100.00%	( 148 of 148 )	8.78%	( 13 of 148 )	38.46%	

## (3S1) Secondary School Completion

**Performance Standard:** The secondary school completion rate for students who completed CTE programs and graduated from secondary education will be **79.50%**.

#### (3S1) Performance: Secondary School Completion Rate

2009-2010		2008-2009		2007-2008		
Ś	99.49%	(197 of 198)	98.96%	(190 of 192)	98.51%	(198 of 201)

<sup>&</sup>lt;sup>1</sup> A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

<sup>&</sup>lt;sup>2</sup> Completers who have attained 80% of the Student Competency.

#### (4S1) Student Graduation Rate

**Performance Standard:** The number of CTE completers who earned an Advance Studies, International Baccalaureate Diploma or Standard Diploma for school year 2009-2010 is **69%**.

#### (4S1) Performance: Student Graduation Rate

	2009-2010	2008-2009		
88.56%	(178 of 201)	87.89%	(167 of 190)	

### (5S1) Secondary Placement

**Performance Standard:** CTE completers will successfully transition at a combined rate of **79.50%** from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

#### (5S1) Performance: Completer Transition Rate

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2009-2010		2008-2009		2007-2008		
	76.60%	(144 of 188)	81.73%	(161 of 197)	85.96%	(153 of 178)

**Performance Standard:** CTE completers identified as members of a Special Population will successfully transition at a combined rate of **79.50%** from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

All CTE Completers	Special Population Completer Percentage	Special Population Completers
76.60%	77.27%	(102 of 132)

**Performance Standard:** The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2008-2009 is **75%**.

#### Performance: Completer Follow-Up Response Rate

2009-2010	2008-2009		2007-2008	
98.95% (188 of 190)	99.49%	(197 of 198)	100.00%	(178 of 178)

### (6S1 & 6S2) Non-Traditional Career Preparation

**Performance Standard:** The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25% will be **17%.** 

### (6S1) Performance: Non-Traditional Participants

2009-2010	2008-2009		2007-2008	
37.79% (679 of 1,797)	50.34%	(734 of 1,458)	37.17%	(529 of 1,423)

**Performance Standard:** The total completion rates of the state-identified content areas for Non-traditional career preparation of the gender that comprise less than 25% will be 13%.

#### (6S2) Performance: Non-Traditional Completion

2009-2010		2008-2009		2007-2008	
37.30%	(69 of 185)	37.11%	(59 of 159)	29.41%	(50 of 170)

# 2009-2010 BUCHANAN COUNTY Annual Performance Summary

Standard	Met	Not Met	Improvement Shown
Academic Attainment (1S1-1S2)	Х		
Special Population Academic Attainment (1S1-1S2)	Х		
*Technical Skills Attainment (2S1)			
*Special Population Technical Skills Attainment (2S1)			
Secondary School Completion (3S1)	Х		Х
Student Graduation Rate (4S1)	X		
Secondary Placement (5S1)		X	
Special Population Secondary Placement (5S1)		Х	
Completer Response Rate (5S1)	Х		
Non-Traditional Participants (6S1)	Х		
Non-Traditional Completion (6S2)	Х		Х

<sup>\*</sup>Base Year Standard – This year establishes a new baseline calculating three separate performance measures. Prior years do not serve as comparison as the measure was based solely on the Student Competency Rate.

The 2009-2010 Statewide Annual Performance Report is located at http://www.doe.virginia.gov/instruction/career\_technical/statistics\_reports/index.shtml